ECH CENTER 1600/29(





IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):

Nelson et al..

Group Art Unit: 1633

Serial No.

09/242,202

Examiner: Stroup, C.

Filed

May 10, 1999

For

A VECTOR FOR POLYNUCLEOTIDE VACCINES

TRANSMITTAL LETTER

VIA HAND CARRY

Commissioner for Patents Washington, D.C. 20231

Sir:

Pursuant to the Examiner's request, applicants provide herewith a copy of the papers and computer diskette filed on May 1, 2000 in response to a Notice to Comply with Requirements for Patent Application containing Nucleotide Sequence and/or Amino Acids Sequence Disclosure. This Notice was dated from the USPTO on April 3, 2000.

Applicants' response was filed on May 1, 2000 and received in the Patent Office on May 5, 2000 as evidenced on the stamped return postcard also attached hereto. Thus, Applicants' response was timely filed.

No fee is believed due. The Commissioner is hereby authorized to charge any additional fees which may be required by this paper, or credit any overpayment to Deposit Account No. 13-4500. Order No. 2026-4236US1. A DUPLICATE COPY OF THIS SHEET IS ATTACHED.

Respectfully submitted,

By:

MQRGAN & FINNEGAN, L.L.P.

Date: August 14, 2001

Dorothy R

Registration No. 36,434

MORGAN & FINNEGAN, L.L.P. 345 Park Avenue New York, New York 10154 (212) 758-4800 (212 751-6849 Telecopier

ECH CENTER 1600/2





IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s)

Nelson, et al.

Group Art Unit: 1633

Serial No.

09/242,202

Examiner: Stroup, C.

Filed

November 1, 1999

For

A VECTOR FOR POLYNUCLEOTIDE VACCINES

CERTIFICATE OF MAILING (37 C.F.R. 1.8(a))

ASSISTANT COMMISSIONER FOR PATENTS Washington, D.C. 20231

Sir:

Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures;

(2) computer diskette containing the computer readable Sequence Listing; (3) paper copy of the Sequence Listing; (4) Statement Under 37 C.F.R. §1.821(f); (5) copy of Notice to Comply with Requirements; and (6) Return postcard (along with any paper(s) referred to as being attached or enclosed) and this Certificate of Mailing are being deposited with the United States Postal Service on the date shown below with sufficient postage as first-class mail in an envelope addressed to the: Assistant Commissioner for Patents, Washington, D.C. 20231.

Respectfully submitted,

MORGAN & FINNEGAN, L.L.P.

Date: May 1, 2000

Dorothy R. Auth Reg. No. 36,434

Mailing Address: MORGAN & FINNEGAN, L.L.P. 345 Park Avenue New York, New York 10154 (212) 758-4800 (212) 751-6849 Telecopier

FORM: CERTMAIL.NY

Rev. 3/27/95



PATENT Docket No. 2026-4236US1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE CENTER 1600/290

Applicant(s)

Serial No.

Nelson, G. et al.

Group Unit: 1633

09/242,202

Examiner: Stroup, C.

Filed

November 1, 1999

For

A VECTOR FOR POLYNUCLEOTIDE VACCINES

Assistant Commissioner for Patents Washington, D.C. 20231

RESPONSE TO NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

Dear Sir:

In response to the Notice to Comply with the Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures, dated April 3, 2000, applicants submit herewith: (1) a computer diskette containing the computer readable Sequence Listing for the above-identified patent application; (2) a paper copy of the Sequence Listing; and (3) a Statement Under 37 C.F.R. §1.821(f) indicating that the paper copy is identical to the computer-readable copy of the Sequence Listing. Also submitted is a copy of the Notice to Comply with Sequence Listing Requirements as received from the U.S.P.T.O. No new matter is presented in the computer readable and written forms of the Sequence Listing. Entry of Sequence Listing into the instant application is respectfully requested.





AUTHORIZATION

No fee is believed to be necessary.

Should any fee(s) be required by the filing of this Response, the Commissioner is hereby authorized to charge any additional fees which may be required for this response, or credit any overpayment to Deposit Account No. 13-4500, Order No. 2026-4236US1.

In the event that an extension of time is required, or which may be required in addition to that requested in a petition and for an extension of time, the Commissioner is requested to grant a petition for that extension of time which is required to make this response timely and is hereby authorized to charge any fee for such an extension of time or credit any overpayment for an extension of time to Deposit Account No. 13-4500, Order No. 2026-4236US1. A DUPLICATE COPY OF THIS SHEET IS ATTACHED.

Respectfully submitted,

MORGAN & FINNEGAN, L.L.P.

Dated: May 1, 2000

By: Dorothy R. Auth-

Registration No.: 36,434

Correspondence Address:

Morgan & Finnegan, L.L.P. 345 Park Avenue New York, New York 10154 (212) 758-4800 (212) 751-6849 Telecopier



NO	2026-4236US1	Serial No	. 09/242,202
Date Mail	ed <u>May 1, 2000</u>	A	TTY DRA
nate Due	in the Patent Of	fice <u>May 3</u>	, 2000
The retur	n of this post o		v stamped, Will
of the fo	11owing:		

MAY 0 5 2000

- 1.- Response to Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures;
- 2.- computer diskette containing the computer readable Sequence Listing;
- 3.- paper copy of the Sequence Listing;
- 4. Statement Under 37 C.F.R. §1.821(f);
- 5.- copy of Notice to Comply with Requirements; and
- 6.- Certificate of Mailing (37 C.F.R. 1.8(a)).



Ca	VIA HAND CARRY ase No. <u>2026-4236US1</u>	Serial No. <u>0</u> 9	/242,202		
Da	ate Mailed <u>August 15, 2001</u>	. 50.000	DRA		
Date Due in the Patent Office					
The return of this post card, properly stamped, will acknowledge receipt in the Patent & Trademark Office of the following:					
۱.۰	Transmittal Letter;	HAND	CARRY		
2	Copy of stamped return postcard;				
3	Copy of Certificate of Mailing;		UA 10		
1	Copy of Stamped Tetam posteric, Copy of Certificate of Mailing; Copy of Response to Notice to Comply with Patent Applications Containing Nucleotide S	Requirements for C	,		
	Patent Applications Containing Nucleotide S	Sequence and S	ملاشو وراثن		
	Amino Acid Sequence Disclosures;	IEH I HAI	18 Sept.		
5	Copy of computer diskette containing the co	mputer readable 130	38		
	Sequence Listing;	UDES O DEVISED			
5. -	Copy of paper copy of the Sequence Listing	;			
7	Patent Applications Containing Nucleotide S Amino Acid Sequence Disclosures; Copy of computer diskette containing the co Sequence Listing; Copy of paper copy of the Sequence Listing Statement Under 37 C.F.R. §1.821(f);				
3	Copy of Notice to Comply with Requiremen				
3	Paturn postoord				

PATENT Docket No. 2026-4236US1



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):

Nelson, et al.

Group Art Unit: 1632

Serial No.

09/242,202

Examiner: Li, Q.

Filed

November 1, 1999

For

A VECTOR FOR POLYNUCLEOTIDE VACCINES

CERTIFICATE OF MAILING (37 C.F.R. 1.8(a))

COMMISSIONER FOR PATENTS Washington, D.C. 20231

Sir:

I hereby certify that the attached (1) Response to Restriction Requirement; (2) Copy of the Sequence List filed on May 1, 2000 and August 14, 2001 and (3) Return postcard (along with any paper(s) referred to as being attached or enclosed) and this Certificate of Mailing are being deposited with the United States Postal Service on the date shown below with sufficient postage as first-class mail in an envelope addressed to the: Commissioner for Patents, Washington, D.C. 20231.

Respectfully submitted,

MORGAN & FINNEGAN, L.L.P.

Date: October 12, 2001

Dorothy R. Auth Reg. No. 36,434

Mailing Address: MORGAN & FINNEGAN, L.L.P. 345 Park Avenue New York, New York 10154 (212) 758-4800 (212) 751-6849 Telecopier

FORM: CERTMAIL.NY

Rev. 3/27/95

NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT AT PLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 C.F.R. 1.821 - 1.825 for the following reason(s):

OIPE.	
JAN 0 4 2002	1. This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's attention is directed to these regulations, published at 1114 OG 29, May 15, 1990 and at 55 FR 18230, May 1, 1990.
RADEMARK	2. This application does not contain, as a separate part of the disclosure on paper copy, a "Sequence Listing" as required by 37 C.F.R. 1.821(c).
	3. A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 C.F.R. 1.821(e).
	4. A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 C.F.R. 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing."
	5. The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A Substitute computer readable form must be submitted as required by 37 C.F.R. 1.825(d).
	6. The paper copy of the "Sequence Listing" is not the same as the computer readable from of the "Sequence Listing" as required by 37 C.F.R. 1.821(e).
•	7. Other:
	Applicant Must Provide:
	An initial or substitute computer readable form (CRF) copy of the "Sequence Listing".
	An initial or substitute paper copy of the "Sequence Listing", as well as an amendment directing its entry into the specification.
	A statement that the content of the paper and computer readable copies are the same and, where applicable, include no new matter, as required by 37 C.F.R. 1.821(e) or 1.821(f) or 1.821(g) or 1.825(b) or 1.825(d).
	For questions regarding compliance to these requirements, please contact:
	For Rules Interpretation, call (703) 308-4216 For CRF Submission Help, call (703) 308-4212 PatentIn Software Program Support (SIRA) Technical Assistance

PLEASE RETURN A COPY OF THIS NOTICE WITH YOUR RESPONSE